## **CLAIMS**

- 1. A topical composition comprising:
  - about 15 to about 50 % by weight urea with respect to the total composition weight of the composition; and
- a topically effective amount of vitamin E, vitamin C, and an anti-oxidant compatible with skin, wherein the anti-oxidant is selected from the group consisting of retinyl palmitate, β-carotene, green tea, black tea, and combinations thereof.
  - 2. The composition of claim 1, wherein the composition further comprises a topically effective amount of at least one of the following: vitamin D, quercetin, sea kelp, pycnogenols (proanthocyanidins), selenium and
- 10 alkylgylcerol-AKG, allopurinol, α-lipoic acid, astaxanthin, azulenic retinoid compounds, coenzyme Q-10, cysteine, zinc, copper, magnesium, potassium, selenium, BHA, BHT, melatonin, and N-acetylcysteine.
  - 3. The composition of claim 1, comprising between about 20 and 40% by weight urea with respect to the total composition weight of the composition.
- 4. The composition of claim 2, comprising between about 20 and 40% by weight urea with respect to the total composition weight of the composition.
  - 5. A topical composition comprising:
    - about 20 to about 40 % by weight urea with respect to the total composition weight of the composition; and
    - a topically effective amount of vitamin E.
- 20 6. The composition of claim 5, wherein the composition further comprises a topically effective amount of at least one of the following: vitamin C, retinyl palmitate, β-carotene, green tea, black tea, vitamin D, quercetin, sea kelp, pycnogenols (proanthocyanidins), selenium and alkylgylcerol-AKG, allopurinol, α-lipoic acid, astaxanthin, azulenic retinoid compounds, coenzyme Q-10, cysteine, zinc, copper, magnesium, potassium, selenium, BHA, BHT, melatonin, and N-acetylcysteine.
- 25 7. The composition of claim 6, comprising between about 20% and about 35% urea.
  - 8. The composition of claim 7, comprising about 25% urea.
  - 9. The composition of claim 5, wherein the vitamin E is present as tocopherol acetate.
  - 10. The composition of claim 5, wherein the composition comprises between about 0.1% and about 10% by weight of vitamin E.
- 30 11. The composition of claim 10, wherein the composition comprises at least about 0.5% by weight of vitamin E.
  - 12. The composition of claim 11, wherein the composition comprises between about 1% and 2% by weight of vitamin E.
  - 13. The composition of claim 5, wherein the composition includes green tea extract.
- 35 14. The composition of claim 20, comprising vitamin A, vitamin C, vitamin E and green tea extract.
  - 15. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface a composition comprising at least 10% urea and a topically effective amount of vitamin E.
  - 16. The method of claim 15, wherein the composition comprises at least 15% urea.

preparation.

- 17. The method of claim 16, wherein the composition comprises at least 20% urea.
- 18. The method of claim 17, wherein the composition comprises at least 25% urea.
- 19. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 1.
- 5 20. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 2.
  - 21. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 3.
- 22. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step 10 of applying to the skin surface of a mammal a composition according to claim 4.
  - 23. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 5.
  - 24. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 6.
- 15 25. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 7.
  - 26. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 8.
- 27. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step 20 of applying to the skin surface of a mammal a composition according to claim 9.
  - 28. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 10.
  - 29. A method of enhancing delivery of an anti-oxidant to the viable epidermis, the method comprising the step of applying to the skin surface of a mammal a composition according to claim 14.
- 25 30. A method of manufacturing a topical preparation comprising a composition of claim 1, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
- 31. A method of manufacturing a topical preparation comprising a composition of claim 2, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
- 32. A method of manufacturing a topical preparation comprising a composition of claim 3, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
- 33. A method of manufacturing a topical preparation comprising a composition of claim 4, the method
  35 comprising combining the components of said composition so as to form a homogeneous topical skin
  - 34. A method of manufacturing a topical preparation comprising a composition of claim 5, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.

- 35. A method of manufacturing a topical preparation comprising a composition of claim 6, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
- 36. A method of manufacturing a topical preparation comprising a composition of claim 7, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
  - 37. A method of manufacturing a topical preparation comprising a composition of claim 8, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
- 38. A method of manufacturing a topical preparation comprising a composition of claim 9, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
  - 39. A method of manufacturing a topical preparation comprising a composition of claim 10, the method comprising combining the components of said composition so as to form a homogeneous topical skin
- 15 preparation.
  - 40. A method of manufacturing a topical preparation comprising a composition of claim 14, the method comprising combining the components of said composition so as to form a homogeneous topical skin preparation.
  - 41. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
- 20 42. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 43. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 44. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 45. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 46. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
- 25 47. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 48. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 49. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 50. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.
  - 51. A method according to claim 30, wherein the skin preparation is a cosmetic preparation.